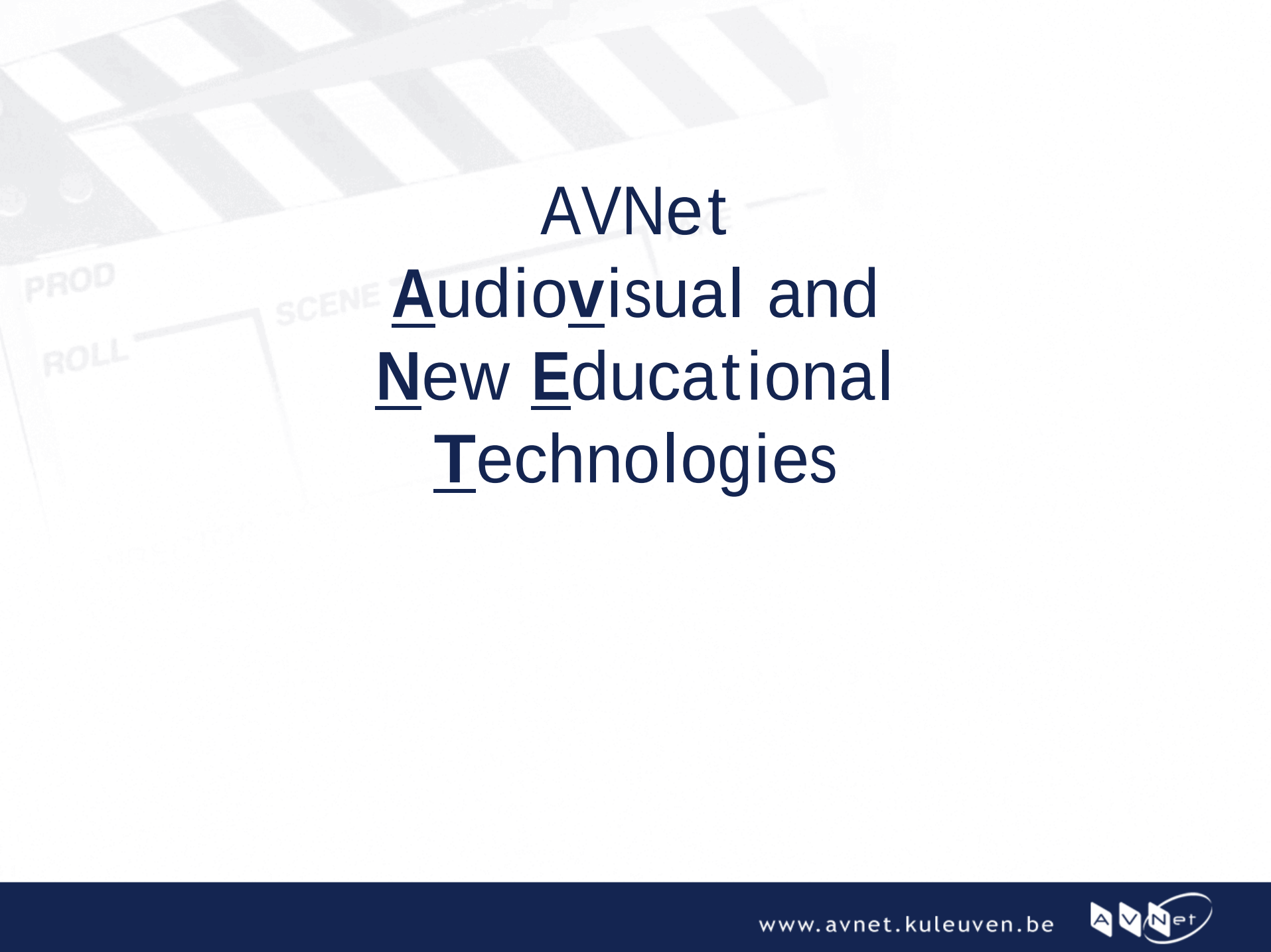


A faint, grayscale background image of a clapperboard. The clapperboard has a striped top bar and text including 'PROD', 'ROLL', 'SCENE', and 'TAKE'.

AVNet

Audiovisual and New Educational Technologies

AVNet: three units

- Audiovisual Services
Production of interactive multimedia
(learning)material
- eLINK
eLearning in an International Network of
Knowledge
- Study centre Open University
Distance learning

History

- LINOV
Leuvens Institute for Innovative Learning
- ICT/International networks
- eLINK
eLearning in an International Network of Knowledge
- AVServices/eLINK
+ Study centre Open University
= AVNet

Our position at K.U.Leuven

- Coordinator Educational Affairs:
 - Academic responsibility
- ICTS:
 - Responsibility for budgets
 - Overall technological responsibility
- Other:
 - Education support centres
 - International Office
 - Technical Services
 - Etc...

Our mission

an integrated, multidisciplinary support (mainly)
for education at K.U.Leuven and in its
Association

with regard to media, organisational,
pedagogical, and technological aspects,
and particular focus on networked e-learning and
distance education in an international context



Expertise centre



Education support

For whom?

- For **personnel** at K.U.Leuven

Teachers, education teams, central services,
AVNet team members

- For **students** at K.U.Leuven

Regular students, doctoral students, trainees,
working students

- For the **Association** K.U.Leuven

Students, teaching staff, managers

Our three-layer support model

1. We stimulate teachers (students) to produce AV/MM or other e-learning projects on their own: focus on simple and cheap solutions.
2. We offer teachers (students) advice and facilities (for free) at AVNet to work on their own with professional tools and our infrastructure.
3. We make it for you (not completely for free).

Our support

- Distance education for non-campus students
- Digitisation and compression
- Distribution
- Networked e-learning
- Maintenance and repairment
- Integral Multimedia support in lecture halls
- Editing facilities
- Production of AV/MM programs
- Support for Toledo
- Rental service for AV/MM equipment
- Videoconferencing
- Video copy service

Our expertise

- Advice, consultancy and study
- Documentation and information centre
- Networking and representation
- Research projects
- Development cooperation
- Support for copy rights
- Education and training
- FAQ and help desk

Our productions

- Just finished:

- Promotion clip K.U.Leuven
- Thenapa
- UZ 75 jaar
- Promo video Department Electrical Engineering
- Skillslab

- Current productions:

- Most wanted science clip, Eco-Audio
- Course on Communication Skills

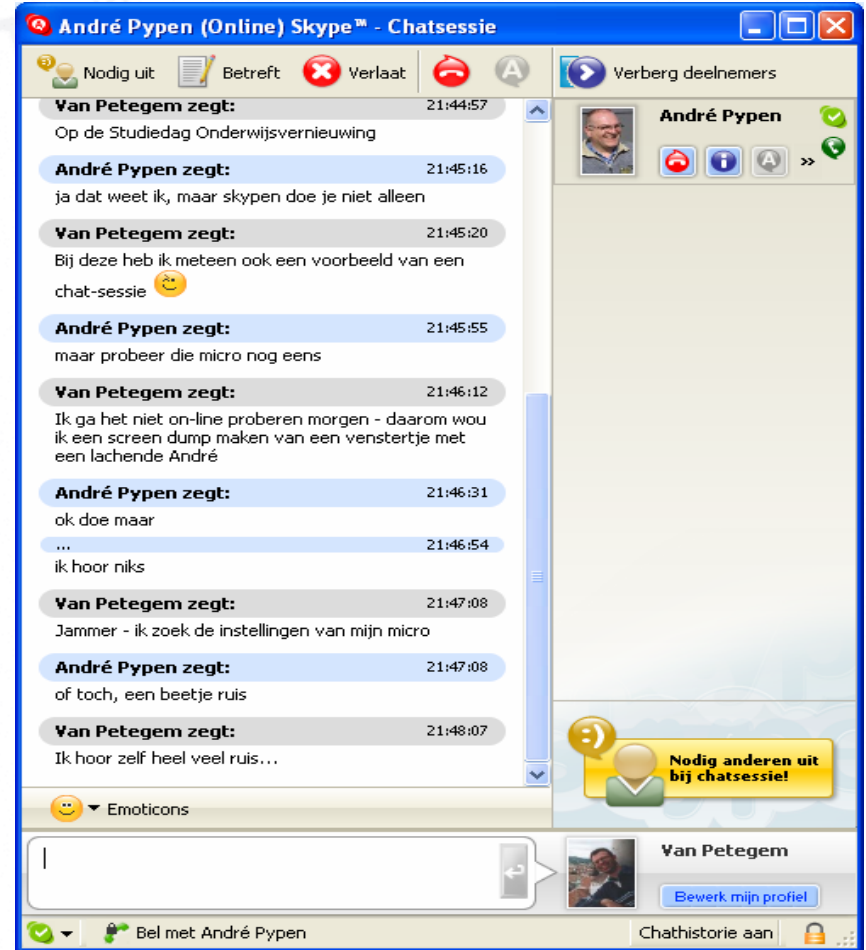
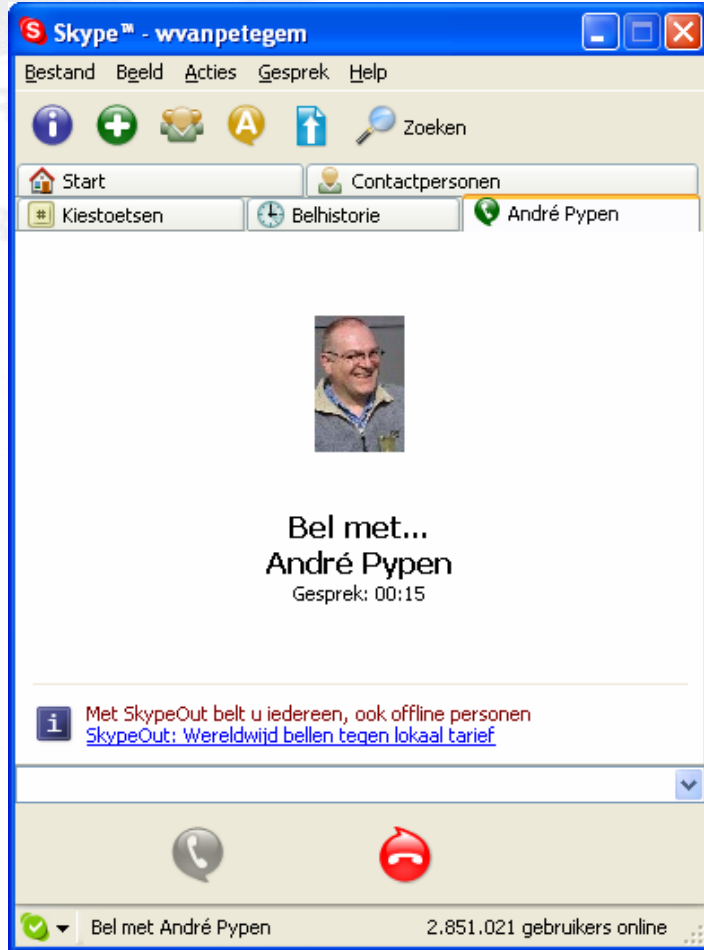
Our projects

- Just finished:
 - cEVU, S2Net, Seequel, UNISYS
 - VIZO
- Current projects:
 - Eu[Comp]Int, eLERU, EUREA, REVE, Victorious
 - Tempus Bosnia-Herzegovina, Alfa-FADO
 - OOP
 - Vllir-IUC Harare (Zimbabwe)
- Just accepted:
 - VENUS
 - Tempus Croatia
 - Being Mobile
- Submitted:
 - SemNet, HemiSphere

Our videoconferences

- With K.U.Leuven:
 - Industrial Management
 - REN: People, Market and Society
- With the Association:
 - Lectures for the XXIste century
 - Student Business Challenge
 - Master Social Work
- International

Tools: audioconferencing



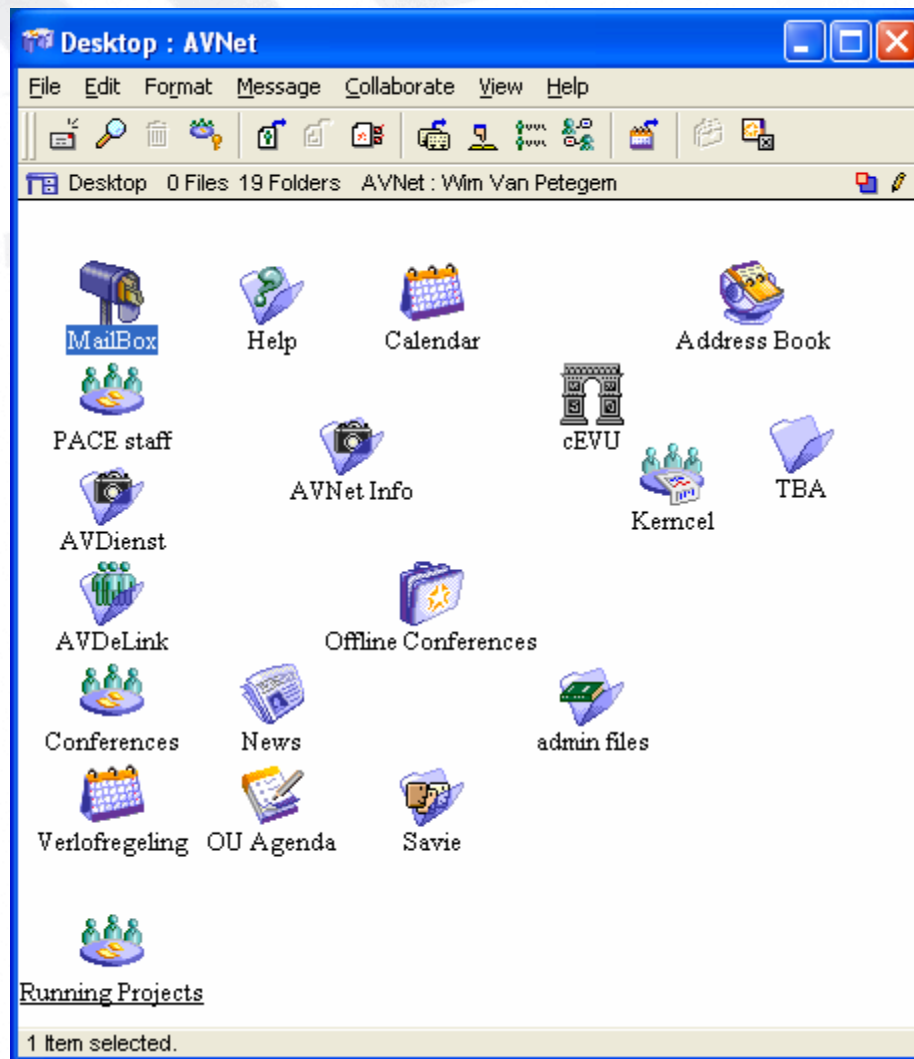
Tools: videoconferencing



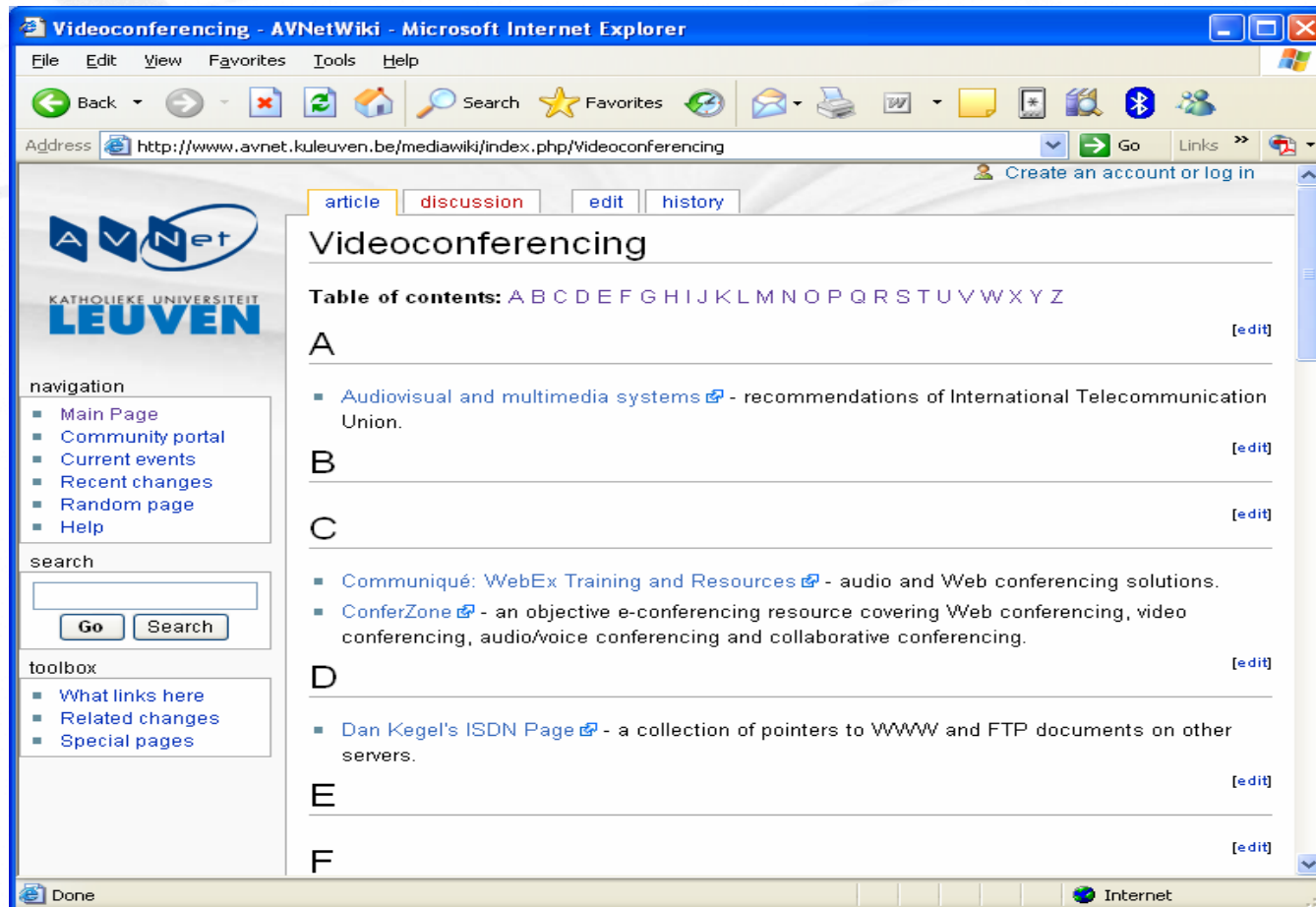
Tools: webconferencing



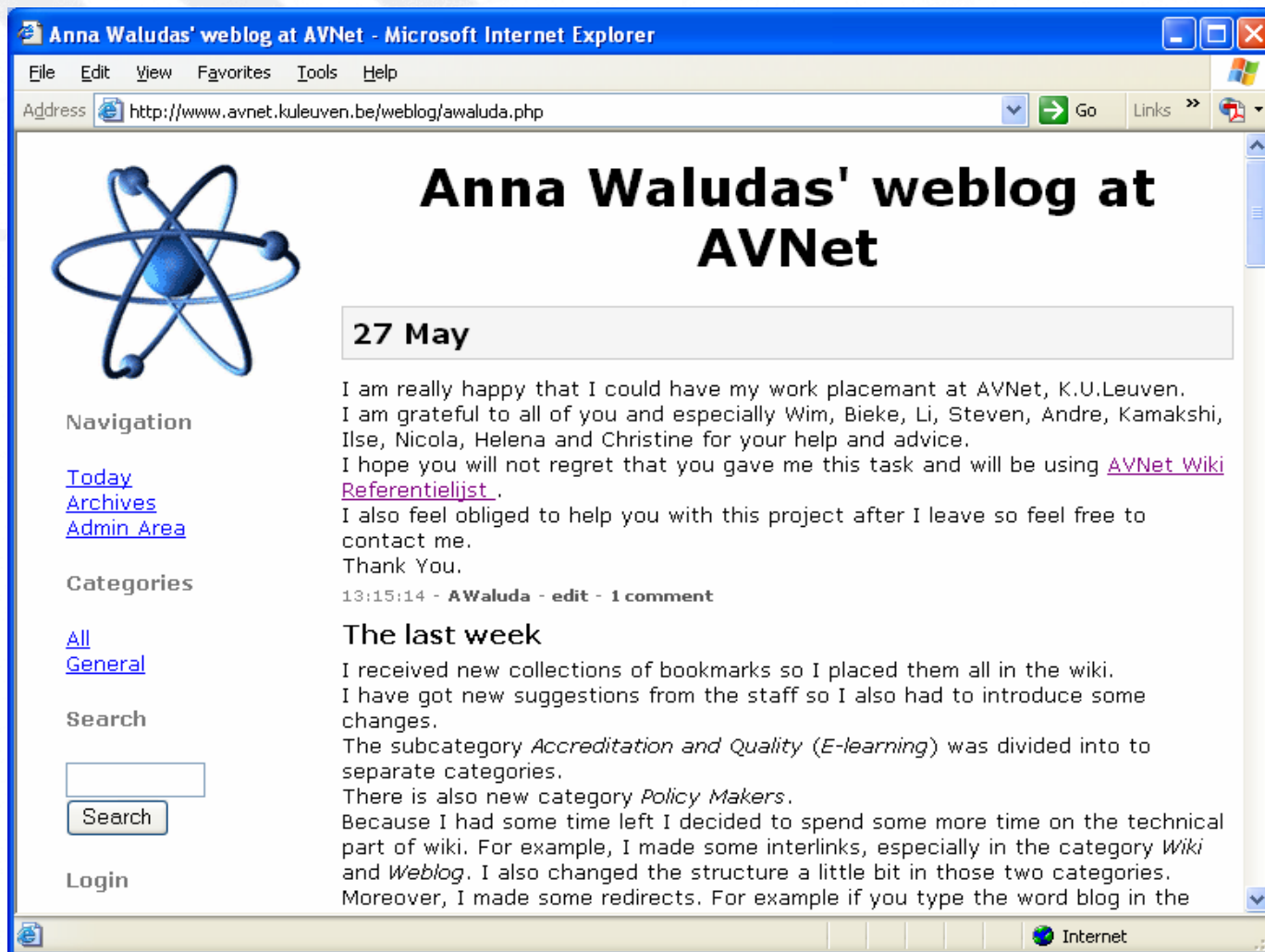
Tools: computerconferencing



Tools: wikis



Tools: weblogs



Tools: streaming media

Videolijst Monitoraat Toegepaste Wetenschappen - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <http://www.avnet.kuleuven.be/kc/testsite/> Go Links

 Videolijst Monitoraat Toegepaste Wetenschappen 

[Chemie](#) - [Wiskunde](#) - [Natuurkunde](#) - [Mechanica](#)

Wiskunde

[W1a: Mathematical induction: a lecture by Leon Henkin 1/2](#)

[W1b: Mathematical induction: a lecture by Leon Henkin 2/2](#)

[W2: Complex numbers](#)

W1a: Mathematical induction: a lecture by Leon Henkin 1/2 (29m54)

De intuïtieve idee van wat inductie betekent, wordt uitgewerkt aan de hand van een aantal eenvoudige voorbeelden, die dan leiden tot het algemene beginsel. Dit wordt geformuleerd in termen van inductieve verzamelingen en toegepast op verdere voorbeelden. De logische grondslagen van het inductiebeginsel worden verkend en een bewijs ervan wordt geleverd steunend op het axioma dat zegt dat de natuurlijke getallen met de gewone orde welgeordend zijn. Professor Henkin is een vooraanstaand logicus en een expert in het grondslagenonderzoek van de wiskunde. Hij is bovendien erg vertrouwd met het uitleggen van de wiskundige inductie aan jonge studenten. Zijn uitzonderlijk helder en boeiend betoog is eveneens geschikt voor een publiek van wetenschappelijke leken.

Klik op de afbeelding



<http://www.avnet.kuleuven.be/kc/testsite/movies/wisk/w1.mov> Internet

Our training

- **Courses:**
 - AV/MM in Toledo (for K.U.Leuven)
 - Informatics and media (for dentists)
 - Video production (for communication sciences)
 - Multimedia Production Management (for UNZI)
- **Training:**
 - AV/MM in Toledo (for K.U.Leuven)
 - Use of editing suites (for K.U.Leuven)
 - Use of AV/MM equipment in lecture halls (for K.U.Leuven)
 - Development of audiovisual learning materials (for Vlir)
 - Videoconferencing (for the Association)
- **Seminars**
- **Study counseling Open University**

Our infrastructure

- video studio
- 6 video editing suites
- multi camera production facilities
- videoconferencing (ISDN en IP) and interaction room
- streaming media server
- documentation and information centre
- AV rental service

Our representation

- Within K.U.Leuven
 - ICTO, ICTS, Architecture cells, Network commission, Permanent Working group OOI-projects
- Within Association
- In Flanders
 - Ministerial Steering Committee Open Higher Education
 - Vllir Expert group ICT/OLL
- International
 - EuroPACE, EUNITE, NAP (EDEN), IAMS, ICEM, SEFI, CAWO

Our resources

- +35 team members (with contract)
 - + pool of working students, trainees, freelancers
- central financing (operations + infrastructure)
- partial financing by commissioners
 - 100% out-of-pocket cost +
 - 25% of personnel cost and infrastructure
- project finances
 - Flemish government
 - European Commission

Contact

More information?

- Link: <http://www.avnet.kuleuven.be/en/>
- Mail: info@avnet.kuleuven.be
- Call: +32-16-32.82.00
- Fax: +32-16-32.82.70
- Visit: Kapeldreef 62, 3001 Heverlee